

Notice of Allowability

Application No.

09/929,802

Examiner

Jeffrey C. Pwu

Applicant(s)

CHATTERJEE ET AL.

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9/9/2005 Amendment.
2. ☒ The allowed claim(s) is/are 1, 3, 4-5, 8-11, 13, 15-18, 20-26, and 29-30.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Allowable Subject Matter

1. Claims 1, 3, 4-5, 8-11, 13, 15-18, 20-26, and 29-30 are allowed.

The following is an examiner's statement of reason for allowance:

The present invention is directed to a system and method for providing Extensible Markup Language (XML) content from a wireless server to a wireless client . The independent claim 1 identifies an uniquely distinct feature "wherein said first wireless application content is compliant with Extensible Markup Language (XML) content, and wherein said client specific templates are compliant with Extensible Style sheet Language (XSL)". Independent claim 11 identifies an uniquely distinct feature "client aware XML content translation templates, each of said XML content translation templates specific to a client type and said wireless client plurality of classes of wireless clients, wherein said XML content translation templates are compliant with Extensible Style sheet Language (XSL) templates". Independent claim 17 identifies an uniquely distinct feature "wherein said client aware XML content integration and transformation provider further comprises a plurality of client aware Extensible Style sheet Language (XSL) templates for providing client specific content translation information for transforming said XML content into a markup format based on the wireless client type". And independent claim 17 identifies an uniquely distinct feature "retrieving style sheet information specific to said wireless client, based on said client type information, for transforming said XML content; retrieving XML content in response to said client request from data sources external and internal to said wireless server; and

transforming said retrieved XML content into appropriate content suitable for an underlying markup language of an Internet browser used by said wireless client using said style sheet, wherein said style sheet is compliant with Extensible Style sheet Language (XSL)".

The closest prior art, Murto et al. discloses a system and method to enable a mobile phone or wireless PDA to discover Internet businesses and services by accessing the Universal Description, Discovery and Integration (UDDI) registry using a user's location or coordinates fails to anticipate or render the above underline.

2. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reason for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey C. Pwu whose telephone number is 571-272-6798.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



12/8/05

JEFFREY P. WU
UNITED STATES PATENT AND TRADEMARK OFFICE